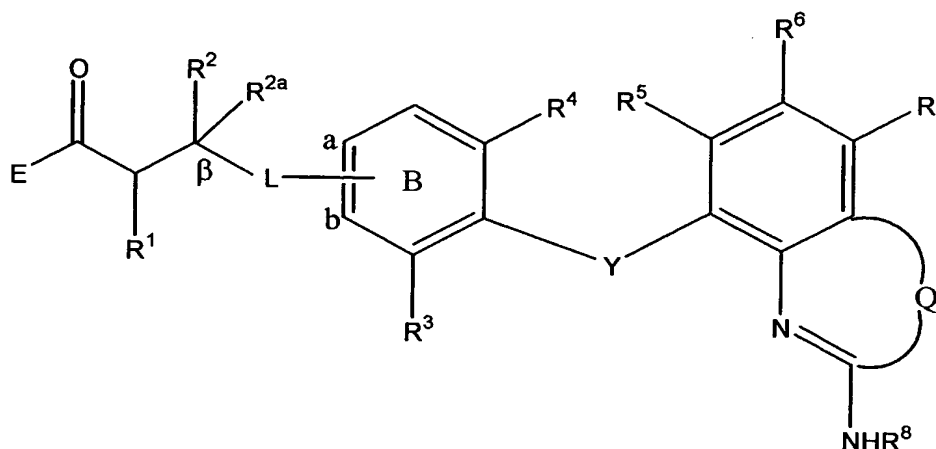


CLAIMS

1. A compound of formula:



wherein

Y is chosen from the group consisting of -O-, -S-, -SO<sub>2</sub>-, -CH<sub>2</sub>- and -N(loweralkyl)-;

L is a linker, said linker comprising from one to eight carbons and from zero to three nitrogens, sulfurs and oxygens, wherein at least two atoms are interposed between ring B and carbon β, said linker being straight chain, branched or cyclic, and, when cyclic, attached either at carbons a and b of ring B or, when R<sup>1</sup> is methylene, at R<sup>1</sup>;

Q is chosen from O, S, CH=N, N=CH, CH=CH and NR<sup>9</sup>;

E is hydroxy, or E is a biolabile residue such that E and the carboxyl to which it is attached together form an ester or amide cleavable *in vivo* to provide a compound in which E is hydroxy;

R<sup>1</sup> is chosen from the group consisting of hydrogen, aryl, heteroaryl, (C<sub>1</sub> to C<sub>6</sub>) hydrocarbon, substituted aryl, (C<sub>1</sub> to C<sub>3</sub>) alkylaryl, -NHCOOR<sup>10</sup>, -NHSO<sub>2</sub>R<sup>10</sup> and -NHCOR<sup>10</sup>;

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$R^2$  is chosen from the group consisting of hydrogen, aryl, heteroaryl, ( $C_1$  to  $C_6$ ) hydrocarbon, substituted aryl, ( $C_1$  to  $C_3$ ) alkylaryl,  $-NHCOOR^{10}$ ,  $-NHSO_2R^{10}$  and  $-NHCOR^{10}$ , and  $R^{2a}$  is hydrogen; or taken together  $R^2$  and  $R^{2a}$  form a carbonyl;

$R^3$  and  $R^4$  are independently chosen from the group consisting of hydrogen, ( $C_1$  to  $C_4$ ) hydrocarbon, loweralkoxy, halogen and fluoro(loweralkyl);

$R^5$ ,  $R^6$  and  $R^7$  are independently chosen from the group consisting of hydrogen, halogen and fluoro(loweralkyl);

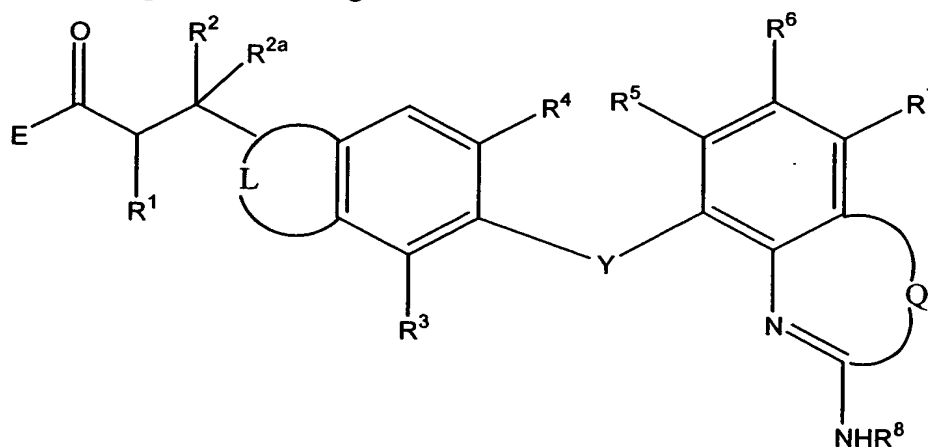
$R^8$  is chosen from hydrogen and lower alkyl; and

$R^9$  is chosen from hydrogen, alkyl, substituted alkyl, aryl and ( $C_1$  to  $C_3$ ) alkylaryl; or

taken together  $R^8$  and  $R^9$  represent a two to four carbon chain forming a five to seven membered cyclic structure, which may contain one degree of unsaturation; and

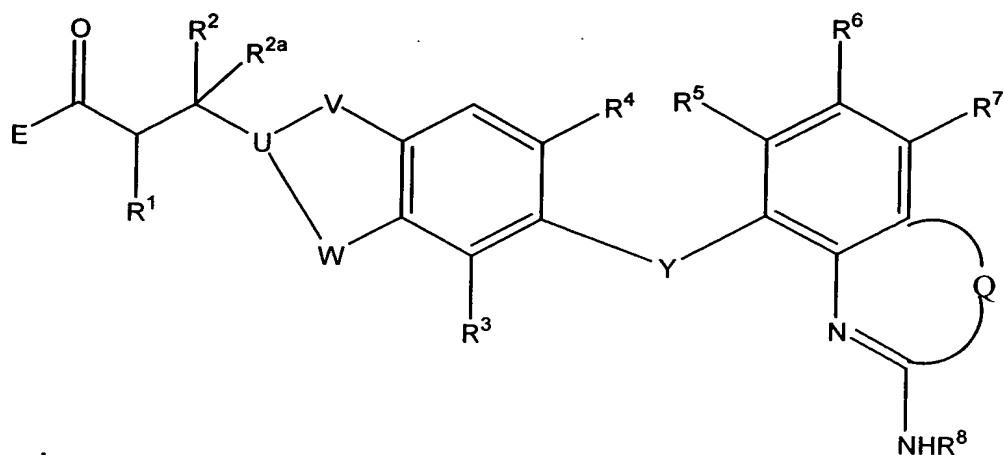
$R^{10}$  is chosen from the group consisting of alkyl, substituted alkyl, aryl and ( $C_1$  to  $C_3$ ) alkylaryl.

2. A compound according to claim 1 of formula:



wherein L is a cyclic linker forming a five-, six or seven-membered ring, optionally substituted with one or two substituents chosen from lower alkyl and oxo.

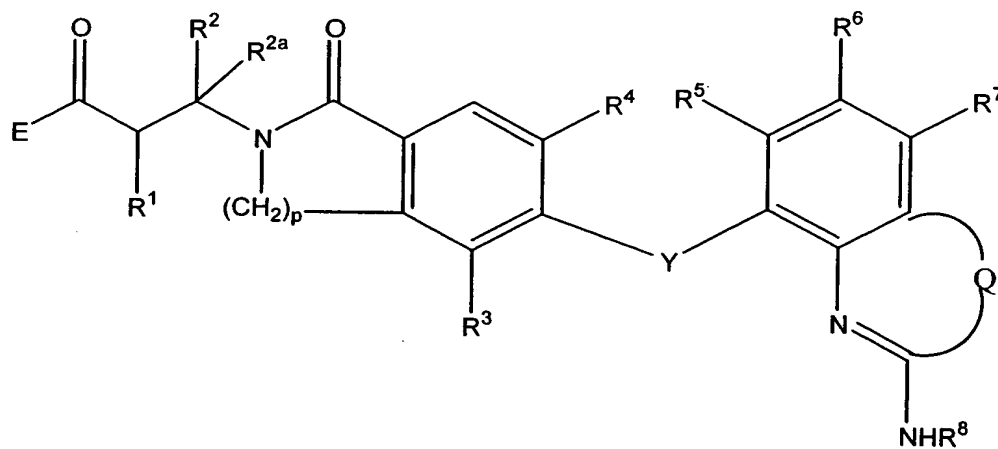
3. A compound according to claim 2 of formula:



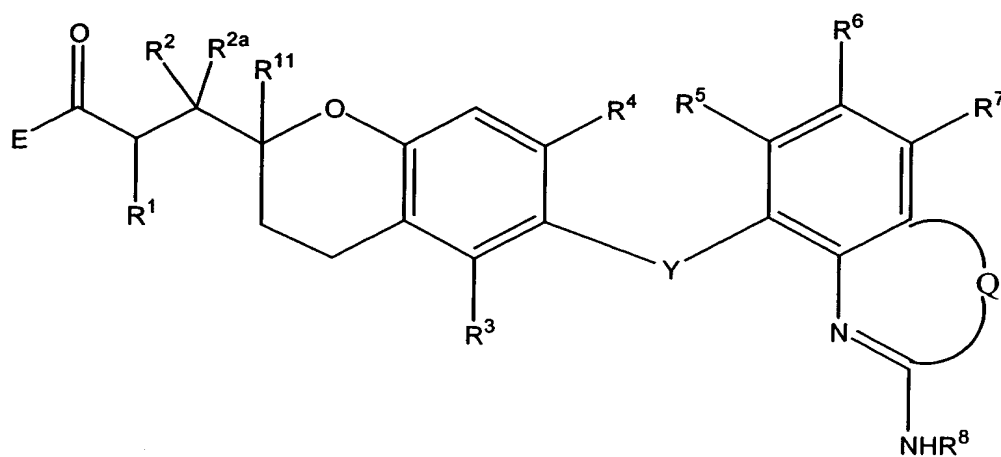
wherein

- U is chosen from the group consisting of CH, C(CH<sub>3</sub>) and N;  
 V is chosen from the group consisting of C=O, CH<sub>2</sub> and O;  
 W is chosen from the group consisting of (CH<sub>2</sub>)<sub>n</sub>C=O, C(=O)(CH<sub>2</sub>)<sub>n</sub>, (CH<sub>2</sub>)<sub>n</sub>CH<sub>2</sub>, O(CH<sub>2</sub>)<sub>n</sub> and (CH<sub>2</sub>)<sub>n</sub>O; and  
 n is zero, one or two.

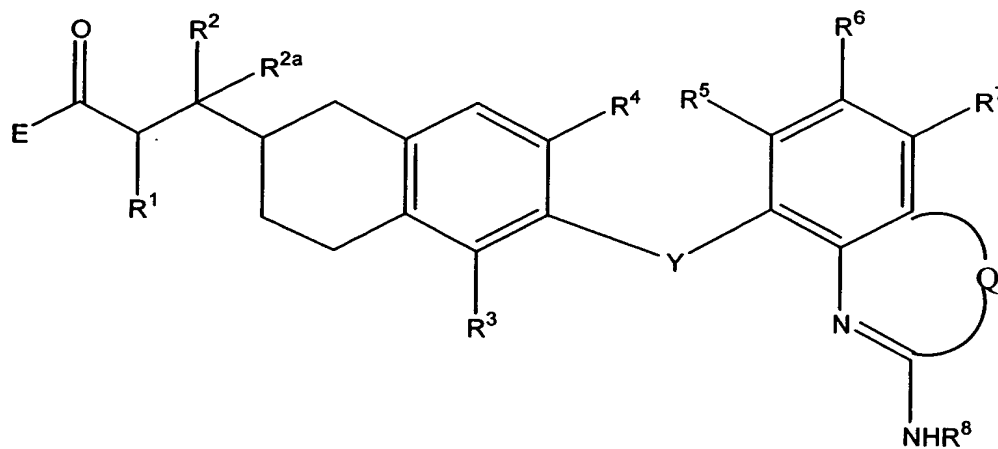
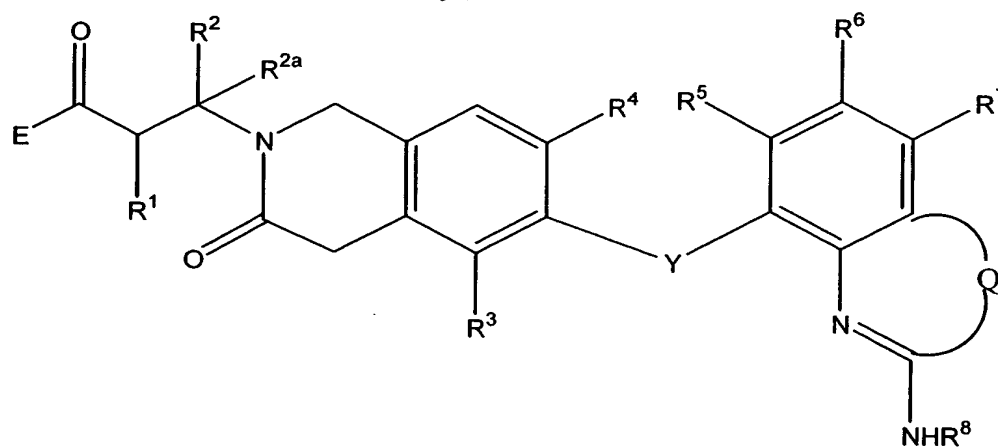
4. A compound according to claim 3 of formula:



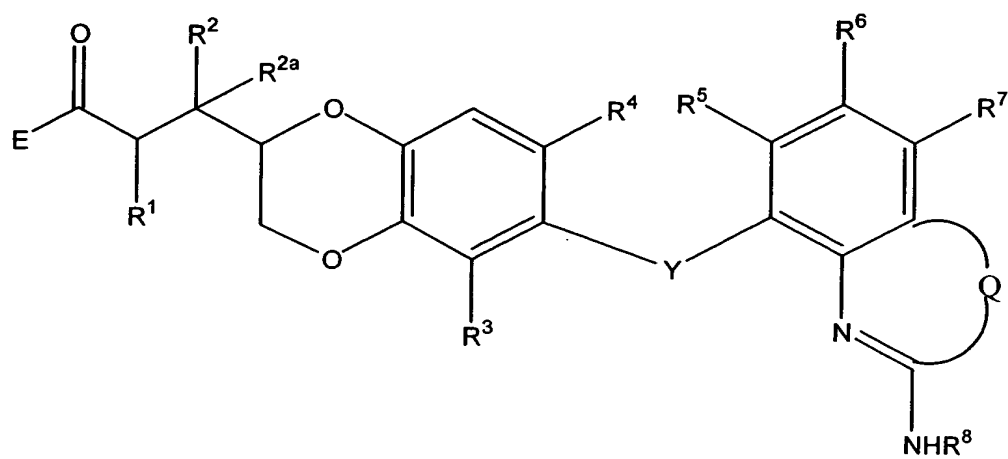
wherein p is one, two or three;



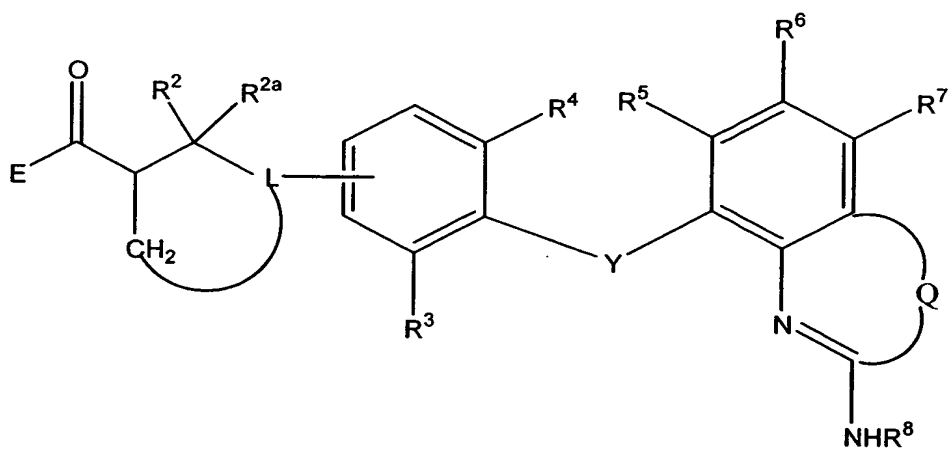
wherein R<sup>11</sup> is hydrogen or methyl;



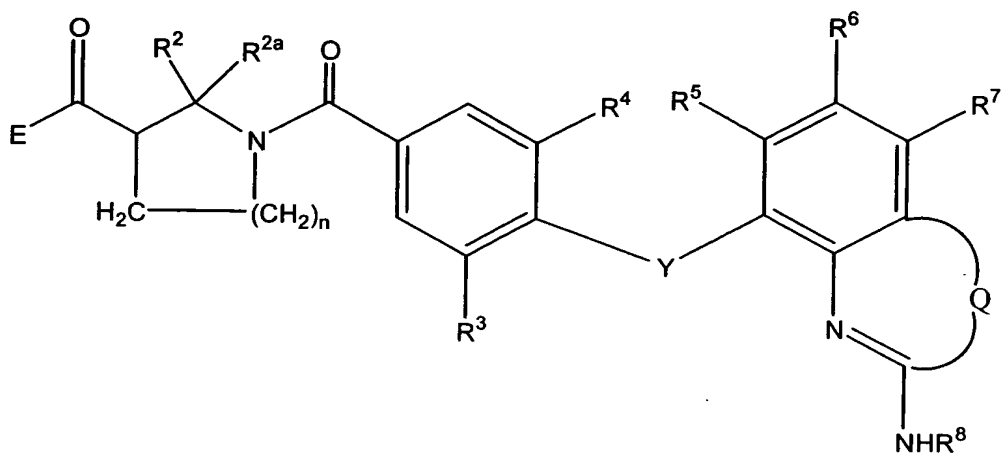
or



5. A compound according to claim 1 of formula:

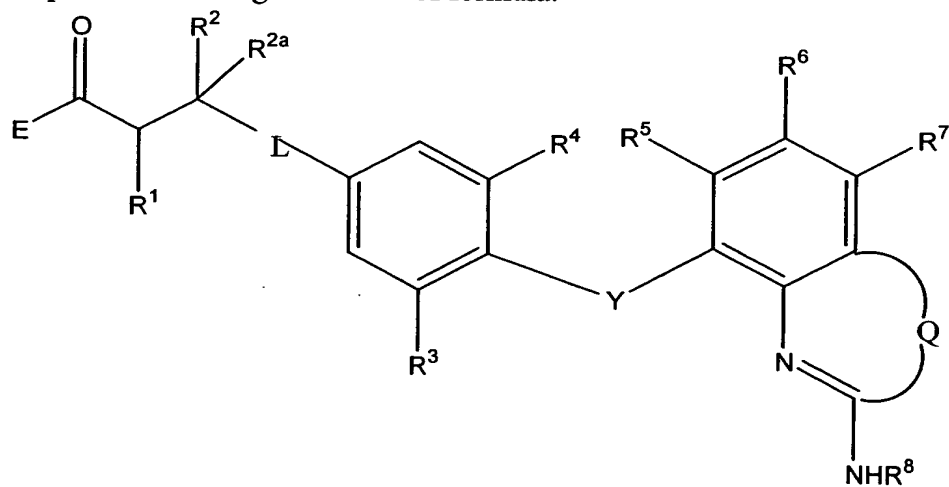


6. A compound according to claim 5 of formula:



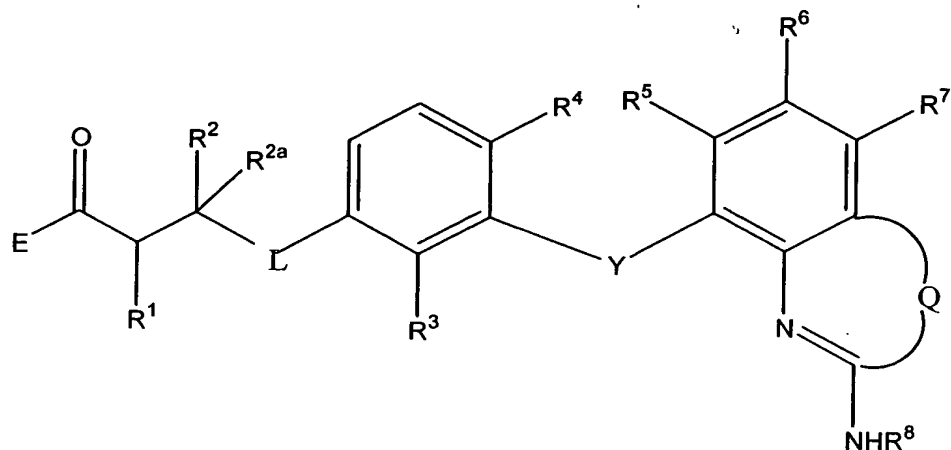
wherein n is zero, one or two.

7. A compound according to claim 1 of formula:



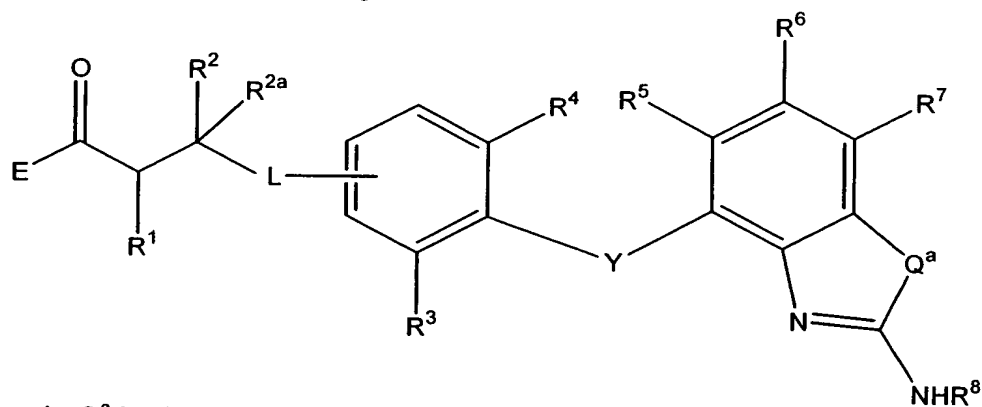
wherein L is a linker comprising from one to four carbons and from zero to three nitrogens, sulfurs and oxygens, in a straight or branched chain.

8. A compound according to claim 1 of formula:



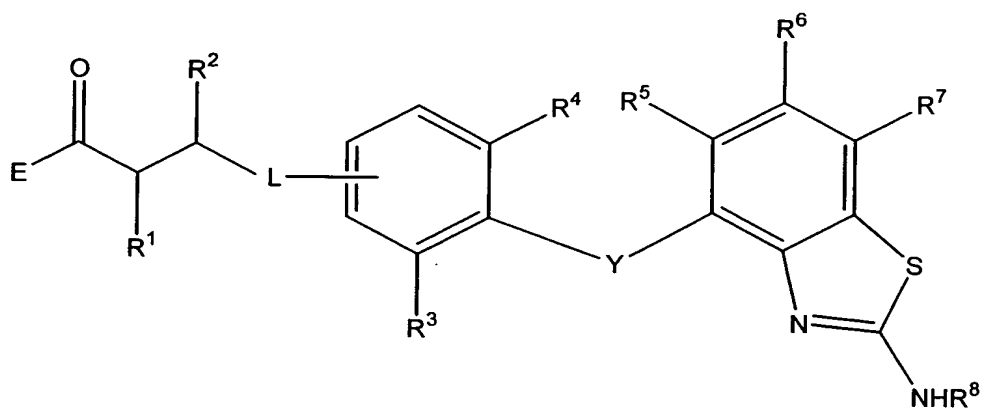
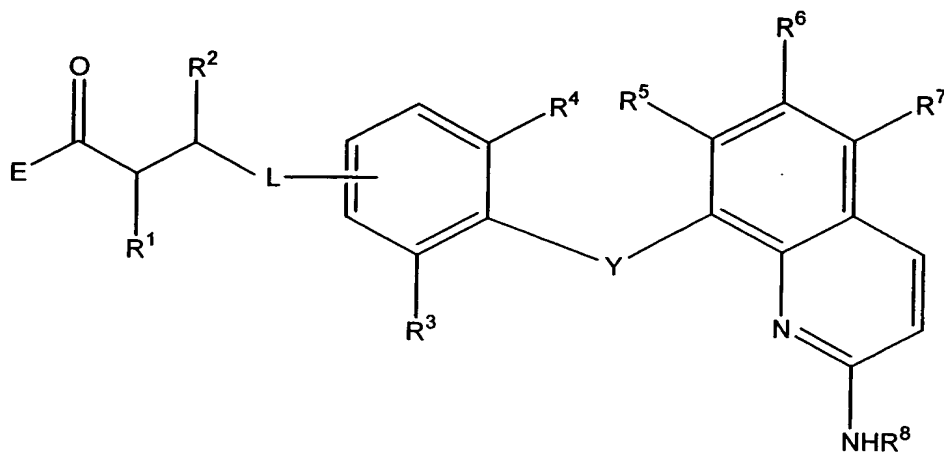
wherein L is a linker comprising from one to eight carbons and from zero to three nitrogens, sulfurs and oxygens, in a straight or branched chain.

9. A compound according to claim 1 of formula:

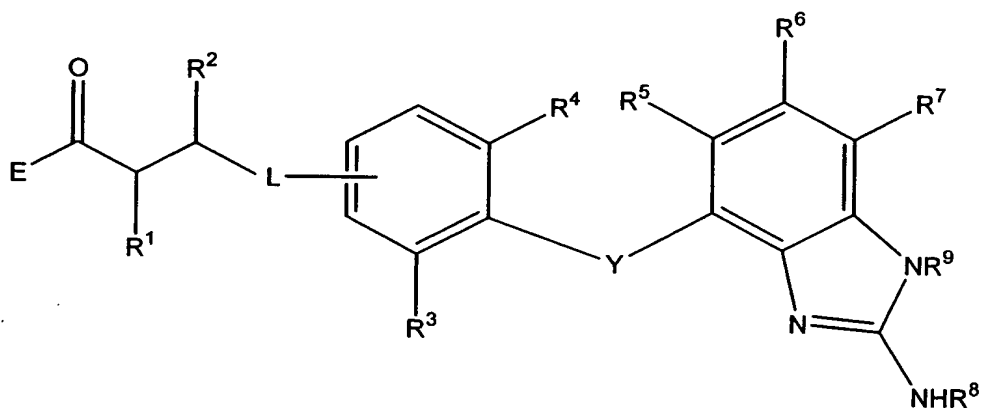


wherein  $Q^a$  is chosen from O, S, CH=N, N=CH, CH=CH and  $NR^9$ , and  $R^9$  is chosen from hydrogen, alkyl, aryl,  $(C_1 \text{ to } C_3)$ alkylaryl and alkyl substituted with methoxy, fluoro or hydroxy.

10. A compound according to claim 7 of formula:



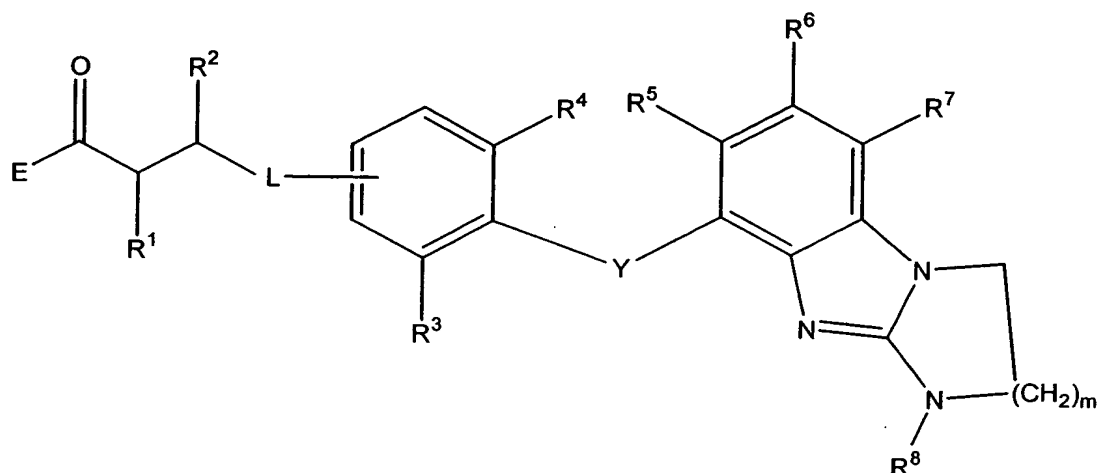
or



wherein  $R^9$  is chosen from hydrogen, lower alkyl, and fluoro(loweralkyl).

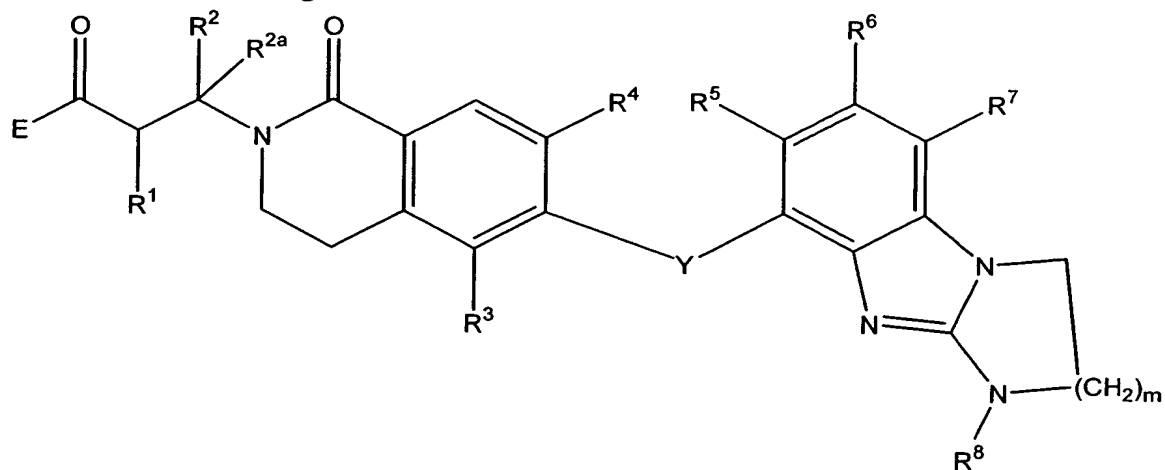


11. A compound according to claim 1 of formula



wherein m is one or two.

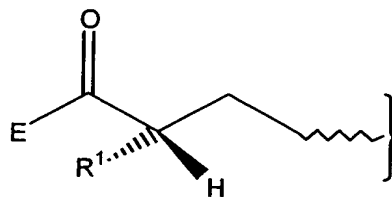
12. A compound according to claim 9 of formula:



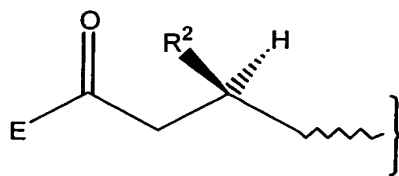
wherein m is one or two.

13. A compound according to any of claims 1 to 12 wherein E is hydroxy.
14. A compound according to claim 1 wherein  $R^2$  and  $R^{2a}$  are hydrogen and  $R^1$  is chosen from hydrogen,  $-\text{NHCOOR}^{10}$ ,  $-\text{NHCOR}^{10}$  and  $-\text{NHSO}_2\text{R}^{10}$ .

15. A compound according to claim 1 wherein  $R^1$  is other than hydrogen and the carbon to which  $R^1$  is attached is of the configuration shown:



16. A compound according to claim 1 wherein  $R^2$  is hydrogen,  $C_1$ - $C_6$  hydrocarbon, aryl, substituted aryl or heteroaryl.
17. A compound according to claim 1 wherein  $R^1$  is hydrogen,  $R^{2a}$  is hydrogen and  $R^2$  is other than hydrogen, and the carbon to which  $R^2$  is attached is of the configuration shown:



18. A compound according to claim 1 wherein  $R^3$  and  $R^4$  are chosen from hydrogen, methyl, methoxy, halogen and trifluoromethyl.
19. A compound according to claim 1 wherein  $R^5$  and  $R^7$  are hydrogen.
20. A compound according to claim 1 wherein  $R^8$  is chosen from hydrogen and methyl.
21. A compound according to claim 1 wherein L is chosen from  $-C(=O)NH-$ ,  $-CH=CH-$  and  $-CH_2CH_2-$ .
22. A compound according to any of claims 1 to 12 wherein Y is  $-O-$ .

23. A compound according to claim 22 wherein  
E is hydroxy  
R<sup>1</sup> is hydrogen, -NHCOOR<sup>10</sup> or -NHCOR<sup>10</sup>;  
R<sup>2</sup> is hydrogen, aryl, heteroaryl or substituted aryl;  
R<sup>3</sup> and R<sup>4</sup> are chosen from hydrogen, methyl, methoxy, halogen and trifluoromethyl;  
R<sup>5</sup> and R<sup>7</sup> are hydrogen; and  
R<sup>8</sup> is chosen from hydrogen and methyl.
24. A method of treating a condition that is associated with excessive vitronectin receptor activity comprising administering a therapeutically effective amount of a compound according to claim 1.
25. A method according to claim 24 wherein said condition is chosen from endometriosis, osteoporosis, restenosis following angioplasty, rheumatoid arthritis, cancer and macular degeneration.
26. A method for treating obesity comprising administering a therapeutically effective amount of a compound according to any of claims 1 to 12.
27. A pharmaceutical composition comprising a compound according to claim 1 and pharmaceutically acceptable carrier.
28. A compound according to claim 13 wherein Y is -O-.